

CLAIMS

What is claimed is:

1. A measuring cup device for use with a water sprinkler in evaluating sprinkler performance, said device comprising:

a measuring cup including measurement markings along at least one side thereof and a closed bottom end; and

a plurality of legs, formed integrally with said cup and extending beyond the bottom end of said cup, for supporting the device in an upright position in the ground, said legs including pointed end portions for enabling the legs to be stuck into the ground to support the device.

2. The device of claim 1 wherein said cup is of a tapered shape having a smaller end terminating at said closed bottom.

3. The device of claim 1 wherein said cup comprises a first tapered portion having a first taper and a second tapered portion having a second, different taper.

4. The device of claim 3 wherein said first and second portions are both annular in cross section.

5. The device of claim 1 wherein said cup has measurement markings along two sides thereof.

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6. The device of claim 5 wherein the measurement markings comprise inches and centimeters, respectively.

7. The device of claim 1 wherein said cup includes an annular edge defining an opening at an end of said cup opposite to said closed end.

8. The device of claim 7 wherein said cup includes a plurality of flanges extending outwardly from said annular edge at equally spaced locations therearound and wherein said legs are formed integrally with said flanges.

9. The device of claim 8 wherein said legs are of a V-shaped configuration in cross section and comprise first and second angled portions joined along a common edge.

10. The device of claim 9 wherein said angled portions of each of said legs terminate in slanted end portions forming the pointed end portion of the corresponding leg.

11. The device of claim 1 wherein said cup and said legs are of a shape permitting stacking of said device on a further said device.

12. A stackable device for measuring sprinkler performance, said device comprising:
a tapered vessel having an angled side wall including measurement markings therealong, an open top, a plurality of flanges extending outwardly from said top, and a closed bottom, and a plurality of legs formed integrally with said vessel and extending

downwardly from said flanges of the vessel beyond said bottom, for supporting the device, said vessel and said legs being of such a shape that said device can be stacked on a further said device.

13. The apparatus of claim 12 wherein said legs have a v-shaped cross section.

14. The apparatus of claim 12 wherein said open top is defined by an annular edge portion of said vessel.

15. The apparatus of claim 12 wherein said device is composed of plastic.

16. The apparatus of claim 12 wherein said measurement markings comprise first and second sets of measurement markings extending along different sides of said tapered vessel for measurement of vessel contents in inches and centimeters.

17. A stackable device for evaluating the performance of a water sprinkler, said device comprising:

a central tapered cup catching water from a sprinkler and including depth measurement markings along at least one side thereof for measuring the depth of the water caught in said cup;

said cup including a top edge three integral flanges equally spaced around the top edge and expanding radially outwardly therefrom, said flanges defining a V-shaped terminal edge; and

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three legs each formed integrally with one of said flanges and extending downwardly from the corresponding terminal edge so as to define a V-shaped channel, said legs terminating in a pointed end portion for enabling the legs to be stuck into a supporting ground surface.

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